



E1xx/M1xx

959931010

Camera, M197, Gig-E, 2592 x 1944, 14 FPS,
Grayscale, 1/2.5" CMOS****
AREA SCAN CAMERAS

OVERVIEW

- VGA to 5MP resolution, in both grayscale and color
- CMOS image sensors for high speed performance
- Power over Ethernet (PoE) guarantees minimum wiring and easy installation
- Compact housing (as small as 29 x 29 x 60 mm) enables mounting in space-constrained locations
- High Frame rates to keep up with high speed inspections
- Trigger and strobe I/O provide outstanding integration flexibility

TECHNICAL FEATURES

Application

Description

Camera unit

Mechanical data

Lens mount

C-Mount

Test/Approvals

Approvals

CE

Generical Data

Camera Interface	Gig-E
Power Requirements	PoE or 12 VDC
Dimensions	42 mm x 29 mm x 29 mm
Operating Temperature	0 ... 50°C
Mechanical Protection	IP30
Resolution	2592x1944
Imager	1/2.5" CMOS
Shutter	Rolling
Frame rate (FPS)	14
PoE	Yes
Pixel size	2,2 µm

Optical Data

Mono/Color	Monochrome
------------	------------